

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	665	@ad < "20030731" and 386/12, 34,84,124.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/02 16:10
L2	61	@ad < "20030731" and 386/12, 34,84,124.ccls. and ("vbi" or "hbi" or "blanking interval")	US-PGPUB; USPAT	OR	OFF	2005/04/02 15:52
L3	0	@ad < "20030731" and 386/12, 34,84,124.ccls. and ("vbi" or "hbi" or "blanking interval") and "not recorded"	US-PGPUB; USPAT	OR	OFF	2005/04/02 15:52
L4	13	@ad < "20030731" and 386/12, 34,84,124.ccls. and (("vbi" or "hbi" or "blanking interval") and (secur\$5))	US-PGPUB; USPAT	OR	OFF	2005/04/02 15:52
L5	13	@ad < "20030731" and 386/12, 34,84,124.ccls. and (("vbi" or "hbi" or "blanking interval") and (suppress\$5))	US-PGPUB; USPAT	OR	OFF	2005/04/02 16:02
L6	44	john.in. and ryan.in. and macrovision	US-PGPUB; USPAT	OR	OFF	2005/04/02 16:03
L7	611	@ad < "20030731" and 380/200-201.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/02 16:10
L8	44	@ad < "20030731" and 380/200-201.ccls. and ("blanking interval" or vbi or hbi)	US-PGPUB; USPAT	OR	OFF	2005/04/02 16:11
S1	5	"3919462".pn. or "4091417".pn. or "4908834".pn. or "4839569".pn. or "4822710".pn.	US-PGPUB; USPAT	OR	OFF	2004/01/17 13:53
S2	0	"3919462".pn. and (HBI or VBI)	US-PGPUB; USPAT	OR	OFF	2003/08/05 13:54
S3	1	"3919462".pn. and (HBI or VBI or "blanking interval")	US-PGPUB; USPAT	OR	OFF	2003/08/05 15:26
S4	50	"3919462".URPN.	USPAT	OR	OFF	2003/08/05 14:05
S5	597	@py < "1999" and (HBI or VBI or "blanking interval") and (((below or lower) adj5 amplitude) or ((above or higher) adj5 frequency))	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:12
S6	526	@py < "1999" and (HBI or VBI or "blanking interval") and (((below or lower) adj3 amplitude) or ((above or higher) adj3 frequency))	US-PGPUB; USPAT	OR	OFF	2003/08/05 15:29
S7	16	(@py < "1999" and (HBI or VBI or "blanking interval") and (((below or lower) adj3 amplitude) or ((above or higher) adj3 frequency))) and (hide or hiding)	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:35

S8	276	(@py < "1999" and (HBI or VBI or "blanking interval") and (((below or lower) adj3 amplitude) or ((above or higher) adj3 frequency))) and record\$3	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:38
S9	28	(@py < "1999" and (HBI or VBI or "blanking interval") and (((below or lower) adj3 amplitude) or ((above or higher) adj3 frequency))) and record\$3 and (conceal\$3 or hid\$3)	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:55
S10	1	"5003592".PN.	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:40
S11	1	"4901349".PN.	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:41
S12	1	"4594609".PN.	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:41
S13	1	"4523228".PN.	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:44
S14	5	"5438620".URPN.	USPAT	OR	OFF	2003/08/05 16:47
S15	237	(380/221,239).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/05 17:30
S16	141	380/221,239.ccls. and @py < "1999"	US-PGPUB; USPAT	OR	OFF	2003/08/05 16:56
S17	55	380/226.ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/05 17:31
S18	47	380/220.ccls.	US-PGPUB; USPAT	OR	OFF	2003/08/07 14:10
S19	115	@py < "1999" and ("not recordable" or unrecordable)	US-PGPUB; USPAT	OR	OFF	2003/08/06 14:39
S20	3	@py < "1999" and ((analog or analogue) adj security)	US-PGPUB; USPAT	OR	OFF	2003/08/06 14:41
S21	1390	@py < "1999" and (VCR same Recording)	US-PGPUB; USPAT	OR	OFF	2003/08/06 14:41
S22	154	(@py < "1999" and (VCR same Recording)) and security	US-PGPUB; USPAT	OR	OFF	2003/08/06 15:58
S23	63	@py < "1999" and "725".clas. and vestigial near (sideband or sidebands)	US-PGPUB; USPAT	OR	OFF	2003/08/07 07:46
S24	12	@py < "1999" and "725".clas. and vestigial near (sideband or sidebands) and (HBI or VBI or "blanking interval")	US-PGPUB; USPAT	OR	OFF	2003/08/07 09:54
S25	124	(348/383).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/07 09:56

S26	76	((348/383).CCLS.) and @py < "1999"	US-PGPUB; USPAT	OR	OFF	2003/08/07 09:58
S27	1	((348/383).CCLS.) and @py < "1999") and (HBI or VBI or "blanking interval")	US-PGPUB; USPAT	OR	OFF	2003/08/07 09:59
S28	323	@py < "1999" and "348".clas. and (HBI or VBI or "blanking interval") and (key or crypto\$7 or password or security)	US-PGPUB; USPAT	OR	OFF	2003/08/07 10:24
S29	79	@py < "1999" and "348".clas. and (HBI or VBI or "blanking interval") and ( piracy or unauthorized or illegal or hack\$3 or theft)	US-PGPUB; USPAT	OR	OFF	2003/08/07 10:26
S30	12	@py < "1999" and "348".clas. and (HBI or VBI or "blanking interval") and ( piracy or hack\$3 or theft)	US-PGPUB; USPAT	OR	OFF	2003/08/07 10:46
S31	358	@py < "1999" and piracy	US-PGPUB; USPAT	OR	OFF	2003/08/07 10:47
S32	42	@py < "1999" and (HBI or VBI or "blanking interval") and piracy	US-PGPUB; USPAT	OR	OFF	2003/08/07 14:09
S33	0	@py < "1999" and (HBI or VBI or "blanking interval") and piracy	EPO; JPO; DERWENT	OR	OFF	2003/08/08 15:17
S34	597	@py < "1999" and (HBI or VBI or "Blanking Interval" or (vertical adj blank\$3) or (horizontal adj blank\$3)) and copy	US-PGPUB; USPAT	OR	OFF	2003/08/07 14:33
S35	142	@py < "1999" and (HBI or VBI or "Blanking Interval" or (vertical adj blank\$3) or (horizontal adj blank\$3)) and copy and protection	US-PGPUB; USPAT	OR	OFF	2003/08/07 14:35
S36	230	@py < "1999" and (HBI or VBI or "Blanking Interval" or (vertical adj blanking) or (horizontal adj blanking)) and copy and reproduc\$3	US-PGPUB; USPAT	OR	OFF	2003/08/07 14:36
S37	52	@py < "1999" and (HBI or VBI or "blanking interval") and intercept	US-PGPUB; USPAT	OR	OFF	2003/08/08 12:59
S38	188	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3	US-PGPUB; USPAT	OR	OFF	2003/08/08 15:16
S39	1	"3530232".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/08 13:21
S40	0	(@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3) and crypto\$6	US-PGPUB; USPAT	OR	OFF	2003/08/08 13:21
S41	3	(@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3) and crypto\$10	US-PGPUB; USPAT	OR	OFF	2003/08/08 13:21

S42	31	@py < "1999" and (HBI or VBI or "blanking interval") and Macrovision	US-PGPUB; USPAT	OR	OFF	2003/08/08 14:04
S43	113	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3 and record\$3	US-PGPUB; USPAT	OR	OFF	2003/08/08 15:17
S44	44	@py < "1999" and (HBI or VBI or "blanking interval") and (piracy or illegal or copy\$3 or hack\$3 or theft)	EPO; JPO; DERWENT	OR	OFF	2003/08/08 15:23
S45	10	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3	EPO; JPO; DERWENT	OR	OFF	2003/08/08 15:25
S46	188	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3	US-PGPUB; USPAT	OR	OFF	2003/08/08 15:36
S47	113	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3 and record\$3	US-PGPUB; USPAT	OR	OFF	2003/08/08 15:36
S48	121	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3 and (record\$3 or copy\$3)	US-PGPUB; USPAT	OR	OFF	2003/08/08 15:58
S49	57	@py < "1999" and (HBI or VBI or "blanking interval") and hid\$3 and (copy\$3)	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:00
S50	189	@py < "1999" and video and carrier and (hide or hiding)	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:15
S51	2427	@py < "1999" and ("prevent recording" or "prevent copying" or "prevent theft" or "prevent hacking")	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:16
S52	1182	@py < "1999" and @py > "1990" and ("prevent recording" or "prevent copying" or "prevent theft" or "prevent hacking")	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:16
S53	190	@py < "1999" and @py > "1990" and ("prevent recording" or "prevent copying" or "prevent theft" or "prevent hacking") and video	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:17
S54	4	@py < "1999" and @py > "1990" and ("prevent recording" or "prevent copying" or "prevent theft" or "prevent hacking") and video and (hide or hiding)	US-PGPUB; USPAT	OR	OFF	2003/08/08 16:18
S55	1	"3963865".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/11 08:37
S56	3	"3963865".pn. or "4030128".pn. or "4040099".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/11 14:08

S57	5	"3963865".pn. or "4030128".pn. or "4040099".pn. or "4964162".pn. or "4405942".pn.	US-PGPUB; USPAT	OR	OFF	2003/08/11 14:08
S58	52	leppek.in.	US-PGPUB; USPAT	OR	OFF	2004/01/17 13:53
S59	1	"6233338".pn.	US-PGPUB; USPAT	OR	OFF	2004/01/17 13:54
S60	350	@pd < "19990126" and (transmit same key same encrypt\$5)	US-PGPUB; USPAT	OR	OFF	2004/01/17 13:55
S61	4	@pd < "19990126" and (transmit same key same encrypt\$5) and (HBI or VBI)	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:06
S62	1	"4533949".pn.	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:04
S63	0	"4533949".pn. and transmit and key	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:04
S64	1	"4533949".pn. and key	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:04
S65	628	@pd < "19990126" and "vestigial sideband"	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:06
S66	82	@pd < "19990126" and "vestigial sideband" and key	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:06
S67	33	@pd < "19990126" and "vestigial sideband" and key and record	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:11
S68	0	@pd < "19990126" and "vestigial sideband" and key and ("not" same record\$3)	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:11
S69	55	@pd < "19990126" and "vestigial sideband" and key and record\$3	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:11
S70	16	@pd < "19990126" and "vestigial sideband" and (encrypt\$3 near3 key) and record\$3	US-PGPUB; USPAT	OR	OFF	2004/01/17 14:12
S71	628	@pd < "19990126" and "vestigial sideband"	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:12
S72	838	@ad < "19990126" and "vestigial sideband"	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:21
S73	67	@pd < "19990126" and "vestigial sideband" and key and transmit	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:22
S74	10	@pd < "19990126" and "vestigial sideband" and (transmit same key)	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:22
S75	10	@pd < "19990126" and "vestigial sideband" and (transmit same key) and analog	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:22
S76	10	@pd < "19990126" and "vestigial sideband" and (transmit same key) and television	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:23

S77	10	@pd < "19990126" and "vestigial sideband" and (transmit same key)	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:26
S78	6	@pd < "19990126" and (transmit same key) and (television same signal) and (prevent same record same key)	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:28
S79	1483	@pd < "19990126" and (key same transmi\$5) and (television same signal)	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:29
S80	0	@pd < "19990126" and (key same transmi\$5) and (television same signal) and (key same hiding)	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:29
S81	960	@pd < "19990126" and (key same transmi\$5) and (television same signal) and (record\$3)	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:29
S82	72	@pd < "19990126" and (key same transmi\$5) and (television same signal) and (record\$3) and pira\$4	US-PGPUB; USPAT	OR	OFF	2004/02/09 10:30
S83	2	@pd < "19990126" and "vestigial sideband" and fax	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:16
S84	667	@pd < "19990126" and (vestigial same sideband\$1)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:16
S85	204	@pd < "19990126" and (vestigial same sideband\$1) and record\$3	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:16
S86	51	@pd < "19990126" and (vestigial same sideband\$1) and record\$3 and video and cassette	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:30
S87	7	@pd < "19990126" and (vestigial same sideband\$1) and record\$3 and (encryption same key same transmit\$4)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:45
S88	0	"5666168".pn. and key	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:43
S89	0	"5666168".pn. and record\$3	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:43
S90	7	@pd < "19990126" and (vestigial same sideband\$1) and record\$3 and (encryption same key same transmit\$4) and video	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:44
S91	12	@pd < "19990126" and (vestigial same sideband\$1) and record\$3 and (transmit\$3 adj3 key) and video	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:45
S92	12	@pd < "19990126" and (vestigial same sideband\$1) and record\$3 and (transmit\$3 adj3 key)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:49



S93	14	@ad < "19990126" and (vestigial same sideband\$1) and record\$3 and (transmit\$3 adj3 key)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:50
S94	656	@ad < "19990126" and (vestigial same sideband\$1) and video	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:50
S95	27	@ad < "19990126" and (vestigial same sideband\$1) and video and (encryption same key)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:50
S96	20	@ad < "19990126" and (vestigial same sideband\$1) and video and (encryption same key) and record\$3	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:52
S97	75	@ad < "19990126" and (vestigial same sideband\$1) and video and (key same transmi\$5)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:52
S98	48	@ad < "19990126" and (vestigial same sideband\$1) and video and (key same transmission)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:52
S99	11	@ad < "19990126" and (vestigial same sideband\$1) and video and (key same transmission same encryption)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:53
S100	1	@ad < "19990126" and (vestigial same sideband\$1) and video and (key same transfer\$3 same encryption)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:53
S101	1	@ad < "19990126" and (vestigial same sideband\$1) and video and (key same transfer\$4 same encryption)	US-PGPUB; USPAT	OR	OFF	2004/02/09 11:53
S102	3	((("5666168") or ("3852519") or ("4390898")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/02/09 14:53
S103	1	@pd < "19990126" and ((HBI or VBI) same (crypto\$10 adj3 key))	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:33
S104	0	"5410601".pn. and record\$5	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:15
S105	74	@pd < "19990126" and ((HBI or VBI) same (close\$2 adj2 caption\$4))	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:17
S106	62	@pd < "19990126" and ((HBI or VBI) same (close\$2 adj2 caption\$4)) and record\$5	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:17
S107	7	@pd < "19990126" and ((HBI or VBI) same (close\$2 adj2 caption\$4)) and (suppress\$5 adj2 record\$5)	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:18

S10 8	0	@pd < "19990126" and ((HBI or VBI) same (close\$2 adj2 caption\$4)) and (prevent\$5 adj2 record\$5)	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:18
S10 9	1	@ad < "19990126" and ((HBI or VBI) same (crypto\$10 adj3 key))	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:43
S11 0	0	@ad < "19990126" and "soft bits" and ("floppy disk" or "hard disk" or "hard drive")	US-PGPUB; USPAT	OR	OFF	2004/09/06 18:44
S11 1	50	@pd < "19990126" and (soft adj bit\$1)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:08
S11 2	0	@pd < "19990126" and (soft adj bit\$1) and ("380".clas. or "713". clas.)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:08
S11 3	31	@pd < "19990126" and (soft adj bit\$1) and data	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:18
S11 4	1	"5850405".pn. and (soft adj bit\$1)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:09
S11 5	1	@pd < "19990126" and (soft adj bit\$1) and (crypto\$10)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:10
S11 6	3	@pd < "19990126" and (soft adj bit\$1) and (key)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:10
S11 7	1	@ad < "19990126" and (soft adj bit\$1) and data and (crypto\$10)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:10
S11 8	47	@pd < "19990126" and (padlock same disk)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:19
S11 9	0	@pd < "19990126" and (padlock same disk) and "380".clas.	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:18
S12 0	14	@pd < "19990126" and (padlock same disk) and computer	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:19
S12 1	66	@pd < "19990126" and (software same lock same disk)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:19
S12 2	16	@pd < "19990126" and (software same lock same disk) and (crypto\$7 same key)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:22
S12 3	6	@pd < "19990126" and (data and "soft bits")	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:23
S12 4	1	"5632013".pn. and "soft bits"	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:24
S12 5	0	@pd < "19990126" and "weak bits" and "copy protection"	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:33
S12 6	15	@pd < "19990126" and "weak bits" and data	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:07
S12 7	0	@pd < "19990126" and Datasoft. asn.	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:34



S12 8	0	@pd < "19990126" and Datasoft	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:38
S12 9	47	@pd < "19990126" and ((flaky or flakey or weak) near bit\$1)	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:38
S13 0	8	@pd < "19990126" and ((flaky or flakey or weak) near bit\$1) and key	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:39
S13 1	1	"4,849,836".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/06 19:39
S13 2	8	@pd < "19990126" and (suppress\$5 adj2 (HBI or VBI))	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:08
S13 3	0	@pd < "19990126" and ((HBI or VBI) same "data hiding")	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:09
S13 4	0	@pd < "19990126" and ((HBI or VBI) same ("not" adj record\$5))	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:10
S13 5	7	@pd < "19990126" and ((HBI or VBI) same ("copy protection"))	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:33
S13 6	226	@pd < "19990126" and "closed caption"	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:34
S13 7	22	@pd < "19990126" and (recording same "closed caption")	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:34
S13 8	4	@pd < "19990126" and (copy\$3 same "closed caption")	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:36
S13 9	9	@ad < "19990126" and (copy\$3 same "closed caption")	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:51
S14 0	0	@ad < "19990126" and ((crypto\$7 adj key) same "closed caption")	US-PGPUB; USPAT	OR	OFF	2004/09/06 20:51
S14 1	0	@ad < "19990126" and ((crypto\$7 adj key) same "closed caption")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 20:54
S14 2	3	@ad < "19990126" and (recording adj2 "closed caption")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 20:57
S14 3	0	@ad < "19990126" and (prevent\$3 adj2 record\$3 adj3 "closed caption")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 20:58
S14 4	0	@ad < "19990126" and (prevent\$3 adj2 record\$3 adj3 "XDS")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 20:58
S14 5	8	@ad < "19990126" and (record\$3 adj3 "XDS")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 22:59
S14 6	0	09/490836	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 23:00

S14 7	0	"09/490836"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/06 23:00
S14 8	1848	@pd < "19990126" and ("out of band" or "out-of-band")	US-PGPUB; USPAT	OR	OFF	2004/09/06 23:05
S14 9	0	@pd < "19990126" and (("out of band" or "out-of-band") same (crypto\$7 adj key))	US-PGPUB; USPAT	OR	OFF	2004/09/06 23:05
S15 0	41	@pd < "19990126" and (("out of band" or "out-of-band") same (key))	US-PGPUB; USPAT	OR	OFF	2004/09/06 23:06
S15 1	2	@pd < "19990126" and ("out of band" or "out-of-band") and (crypto\$7 adj key)	US-PGPUB; USPAT	OR	OFF	2004/09/06 23:31
S15 2	2	@pd < "19990126" and (modification adj2 video adj line\$1)	US-PGPUB; USPAT	OR	OFF	2004/09/06 23:34
S15 3	9	@pd < "19990126" and (modification adj2 baseband)	US-PGPUB; USPAT	OR	OFF	2004/09/07 00:24
S15 4	1	("6,357,046").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/07 00:25
S15 5	0	"6,357,046".pn. and ("blanking interval" or HBI or VBI)	US-PGPUB; USPAT	OR	OFF	2004/09/07 08:50
S15 6	1	("5410601").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/07 08:53
S15 7	0	MPEG and "group of pictures"	US-PGPUB; USPAT	OR	OFF	2004/09/08 10:00
S15 8	4818	MPEG and (group same pictures)	US-PGPUB; USPAT	OR	OFF	2004/09/08 10:00
S15 9	3898	MPEG same (group same pictures)	US-PGPUB; USPAT	OR	OFF	2004/09/08 10:01
S16 0	1286	(MPEG same (group adj3 pictures))	US-PGPUB; USPAT	OR	OFF	2004/09/08 10:01
S16 1	360	@pd < "20000630" and (MPEG same (group adj3 pictures))	US-PGPUB; USPAT	OR	OFF	2004/09/08 10:02